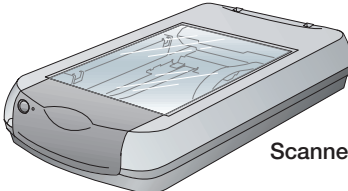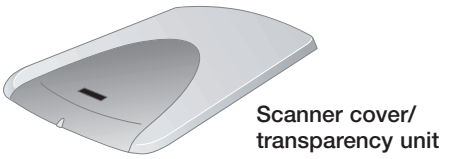# Start Here

EPSON Perfection® 3200 Pro

1 Unpack Your Scanner

1 Make sure you have everything:

Scanner

Scanner cover/
transparency unit

CD-ROM with EPSON®
Scan driver, software,
and electronic manuals

USB cable

LaserSoft® SilverFast® Ai6
CD-ROM

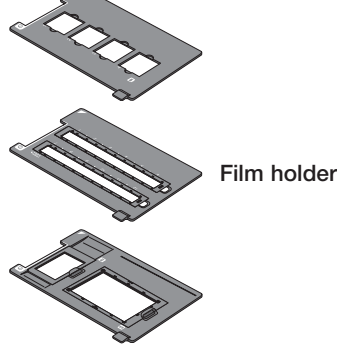Adobe® Photoshop® Elements
2.0 CD-ROM

Film holders

ArcSoft® Software Suite
CD-ROM

MonacoEZcolor 2 CD-ROM

Note: If you'll be connecting your scanner using IEEE 1394 (FireWire®, iLink™), you need to purchase an IEEE 1394 cable (not included).

2 Remove all the packing tape, but leave the large sticker in place until instructed to remove it.

IMPORTANT!
Leave the sticker in place until you are instructed to remove it.

3 Insert the hinges on the cover into the square holes at the back of the scanner. (Make sure the cable does not get caught under the scanner cover.) Close the cover.

2 Install the Software

Wait! You must install your software before connecting the scanner to your computer. The install process may take up to 15 minutes.

Be sure to close all open programs and turn off any virus protection programs.

If you don't already have Adobe Photoshop or Photoshop Elements on your computer, install Photoshop Elements from the CD-ROM included with your scanner. To view the Photoshop user manuals, you'll need Adobe Acrobat® Reader® (included on your Photoshop Elements CD).
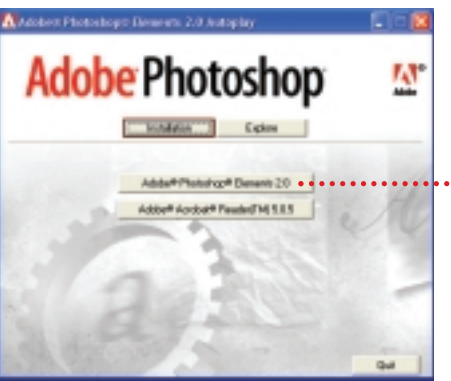
Windows®
First you'll install Adobe Photoshop Elements, then your scanner software.

Photoshop Elements

1 Insert the Adobe Photoshop Elements CD-ROM in the CD-ROM or DVD drive. The installer starts automatically.

2 Make sure **US English** is selected and click **Next**.

3 Follow the on-screen instructions to begin installation and accept the software license conditions.

continue

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4 When you see this screen, click the **Adobe Photoshop Elements** button.

Click Adobe
Photoshop
Elements

5 Follow the on-screen instructions. When you're asked for a software serial number, enter the number printed on the sticker attached to the CD-ROM sleeve.

6 If you don't have Acrobat Reader, eject the CD-ROM and repeat steps 1 – 3. Then select **Adobe Acrobat Reader** to install it.

Continue with the instructions below to install the scanner software.

Scanner Software

1 Insert the scanner software CD-ROM in the CD-ROM or DVD drive. The installer starts automatically.

If it doesn't start, double-click **My Computer** (in Windows XP, click **Start** > **My Computer**), double-click **EPSON**, then double-click **EPSON**.

2 When you see a message asking you to select a language, click **English**.

3 At the Software Installation screen, click **Install**.

Click **Install**

4 Read the license agreement, then click **Agree**.

5 Follow the on-screen instructions to install each program. After each one is installed, click **Next** or **Finish** to continue. Note that EPSON Smart Panel™ installs in several steps. If you have PDA (Palm™ or Pocket PC) software on your computer, Presto! PixExpress will be installed.

6 Click **Exit**. The EPSON Product Registration screen appears.

7 Register your scanner as instructed. At the last screen, click **Done** or close your browser.

Install LaserSoft SilverFast, MonacoEZcolor, and the ArcSoft Software Suite, following the instructions included with each program. Then continue with the instructions under "Connect the Scanner."

Macintosh®
First you'll install Adobe Photoshop Elements, then your scanner software.

Photoshop Elements

1 Insert the Adobe Photoshop Elements CD-ROM in the CD-ROM or DVD drive.

2 Double-click the or CD-ROM icon and double-click the **English** folder.

3 Double-click the **Install Photoshop Elements** icon.

4 Follow the on-screen instructions to begin installation and accept the software license conditions. In Mac® OS X, enter your Administrator name and password, then click **OK**.

continue

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5 When you're asked for a software serial number, enter the number printed on the sticker attached to the CD-ROM sleeve.

6 When you see this screen, click the **Install** button.

Click **Install**

7 Follow the on-screen instructions to install the software.

8 When you're finished, click **Quit**.

9 If you don't have Acrobat Reader, you can install it from the CD-ROM. Open the **Adobe Acrobat Reader** folder. Then double-click the **Reader Installer** icon to install it.

Continue with the following instructions to install the scanner software.

Scanner Software for Mac OS 8.6 – 9.x

1 Insert the scanner software CD-ROM in the CD-ROM or DVD drive. (If necessary, double-click the EPSON CD-ROM icon to open it.)

2 Double-click .

3 When you see a message asking you to select a language, click **English**.

4 When the **Software Installation** screen appears, click **Install**.

Click **Install**

5 Read the license agreement, then click **Agree**.

6 When you see the EPSON Scan Installer, click **Install**.

When the EPSON Scan installation is complete, click **Restart**. Don't remove your CD-ROM. After your Macintosh restarts, you can install the rest of your software.

7 When your Macintosh restarts, double-click the EPSON CD-ROM icon to open it, if necessary, then double-click . Click **English**. You see this screen:
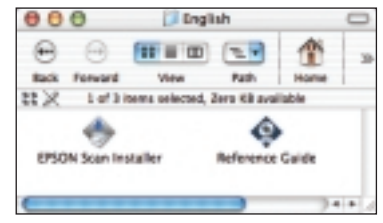
Click **Install**

8 Click **Install** and follow the on-screen instructions to install each program. After each one is installed, click **Quit** to continue. Note that EPSON Smart Panel installs in several steps. If you have PDA (Palm) software on your computer, Presto! PixExpress will be installed.

9 Click **Exit**. The EPSON Product Registration screen appears.

10 Register your scanner as instructed. At the last screen, click **Done** or close your browser.

Install LaserSoft SilverFast, MonacoEZcolor, and the ArcSoft Software Suite, following the instructions included with each program. Then continue with the instructions under "Connect the Scanner."

Scanner Software for Mac OS X

1 Insert the scanner software CD-ROM in the CD-ROM or DVD drive.

2 Double-click the **EPSON** CD-ROM icon and then double-click the **English** folder.

3 Double-click the **EPSON Scan Installer** icon.

4 Enter your Administrator name and password and click **OK**.

5 When you see the EPSON Scan Installer window, click **Install**, then follow the on-screen instructions.

Click **Install**
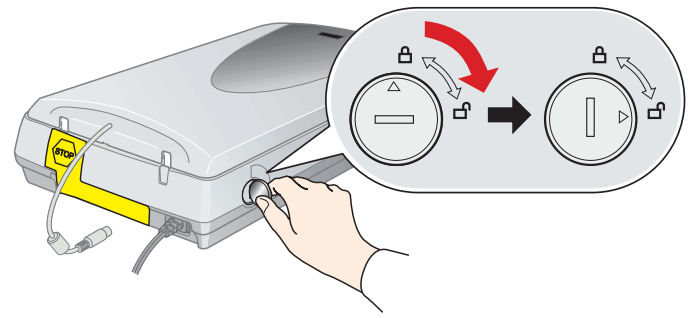
6 Double-click the **Reference Guide** icon.

7 Click **Install** to install your *Scanner Reference Guide*.
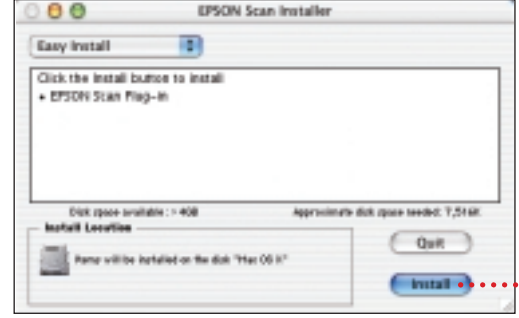
Install LaserSoft SilverFast, MonacoEZcolor, and the ArcSoft Software Suite, following the instructions included with each program. Then continue with the instructions under "Connect the Scanner."
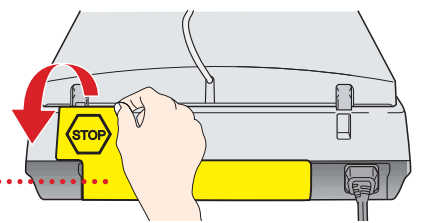
3 Connect the Scanner

After your software is installed, it's time to get connected.

1 Remove the sticker from the transportation lock. Use a coin to turn the lock clockwise one-quarter turn to unlock the scanner carriage.

2 Remove the sticker from the back of the scanner.

Remove sticker

3 Connect the cable for the built-in transparency unit to the round connector on the back of the scanner. You may need to raise the scanner cover and twist the cable to insert it.

Make sure the
arrow faces up

continue

Turn over ••••••• ▶

4 Connect either the USB interface cable that comes with your scanner or an optional IEEE 1394 (FireWire) cable. **Don't connect both.**

If you're using USB...

Plug the ⬜ square end of the USB cable into the scanner's USB port. Then plug the ▭ flat end into any available USB port on your computer or USB hub.

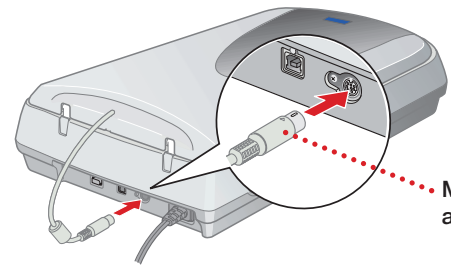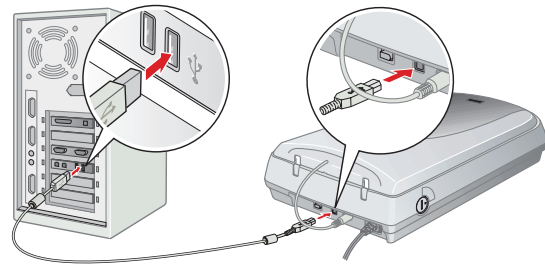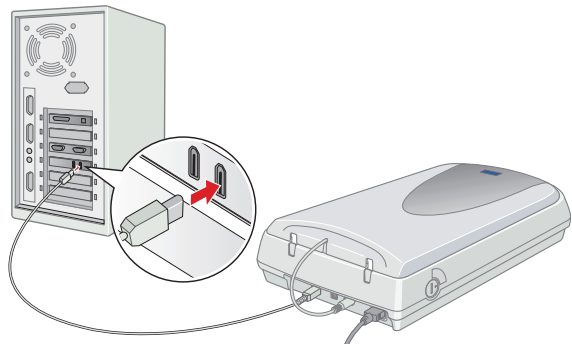**Note:** Your scanner may not work correctly if you use a USB cable other than the one supplied by EPSON or if you connect your scanner to a multi-level USB hub system.
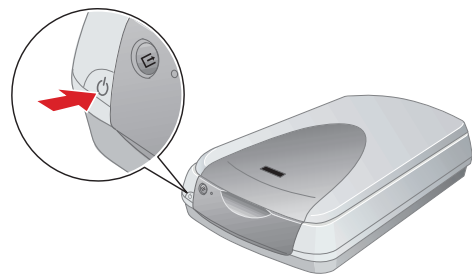
If you're using IEEE 1394 (FireWire)...

Plug one end of the IEEE 1394 cable (not included) into the scanner's IEEE 1394 port. Then plug the other end into the IEEE 1394 (FireWire, iLink) port on your computer.

5 Plug the scanner's power cord into a grounded electrical outlet.

6 Press the ⏻ power button on the front of the scanner to turn it on. The scanner lamp comes on.

Getting the Most From Your Scanner

The following sections contain overviews of how to get the most out of your professional scanner and its software. For detailed instructions, see the electronic or printed manuals for each software application. The SilverFast CD-ROM also contains useful QuickTime® tutorials.

Managing Color Data

You can use MonacoEZcolor and your device software to provide accurate color data among all your computer input and output devices such as your scanner, monitor, digital camera, and printer. Here are the basic steps you need to take to manage color for scans that you will print. See your EZcolor online guides for detailed instructions.

1 First you need to use the **Create Printer Profile** option in EZcolor to create profiles for your scanner and printer.

You must create profiles for each type of print media and settings. Print an RGB Target with the printer, type of paper, and settings you will use when printing images.

2 Open Adobe Photoshop Elements and choose **Full Color Management - optimized for Print** under the Color Settings.

3 Select **File > Import > SilverFast Epson.**

continue

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4 Click the **General** tab, then click the **Option** (or **Options**) button. Click the **CMS** tab.

5 For the Scanner -> Internal setting, select **Image Color Matching (ICM)** in Windows or **ColorSync** in Macintosh. For the Internal -> Monitor setting, select **Automatic**. For the Internal -> Output setting, select **RGB**.

6 For the Scanner (Reflective) or Scanner (Transparency) settings, select the Monaco scanner profile you created. For the Internal setting, select **Adobe RGB (1998)**.

7 Click **Embed ICC profile** to save the settings in your scan, click **Apply**, then click **OK**.

8 You'll be prompted to prescan your image. Click **Yes** and adjust any scan settings, then click **Scan RGB** to scan your image.

9 Click **File > Print Preview**. Click **Show Other Options** (or **Show More Options**) and then select **Color Management**. Choose your Monaco printer profile from the Profile menu in the Print Space options.

10 Click **Print**, check the settings in your printer software (making sure that color management is set to **No Color Adjustment** and that all your print settings are correct), then click **OK** or **Print** to print your image.

Note: See your electronic SilverFast manual on the SilverFast CD-ROM for detailed color space and color management information. To view the manual, you'll need Adobe Acrobat Reader, which is included on your CD-ROM.
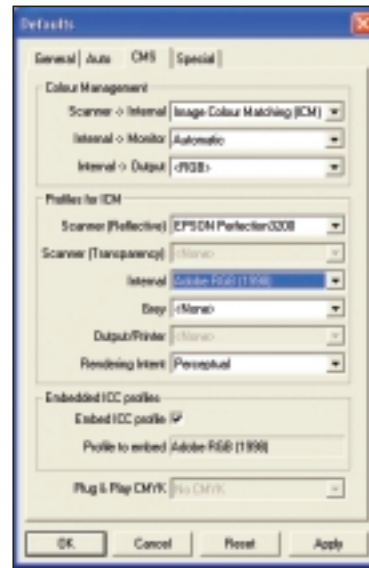
Scanning Film

To scan film, you'll need to remove the reflective document mat and place the film in a holder.

Note: To scan slides or medium- or large-format film, follow these steps but use the correct holder. See your on-screen *Scanner Reference Guide* for detailed instructions.

1 Make sure the transparency unit cable is connected to the option interface connector (see step 3 under "Connect the Scanner").

2 Lift the scanner lid all the way up and pull the reflective document mat up and off of the scanner lid, as shown.

Remove the document mat

3 Carefully pop the film cover off of the film holder. (Don't remove the cover from the large format film holder, just lift it.)
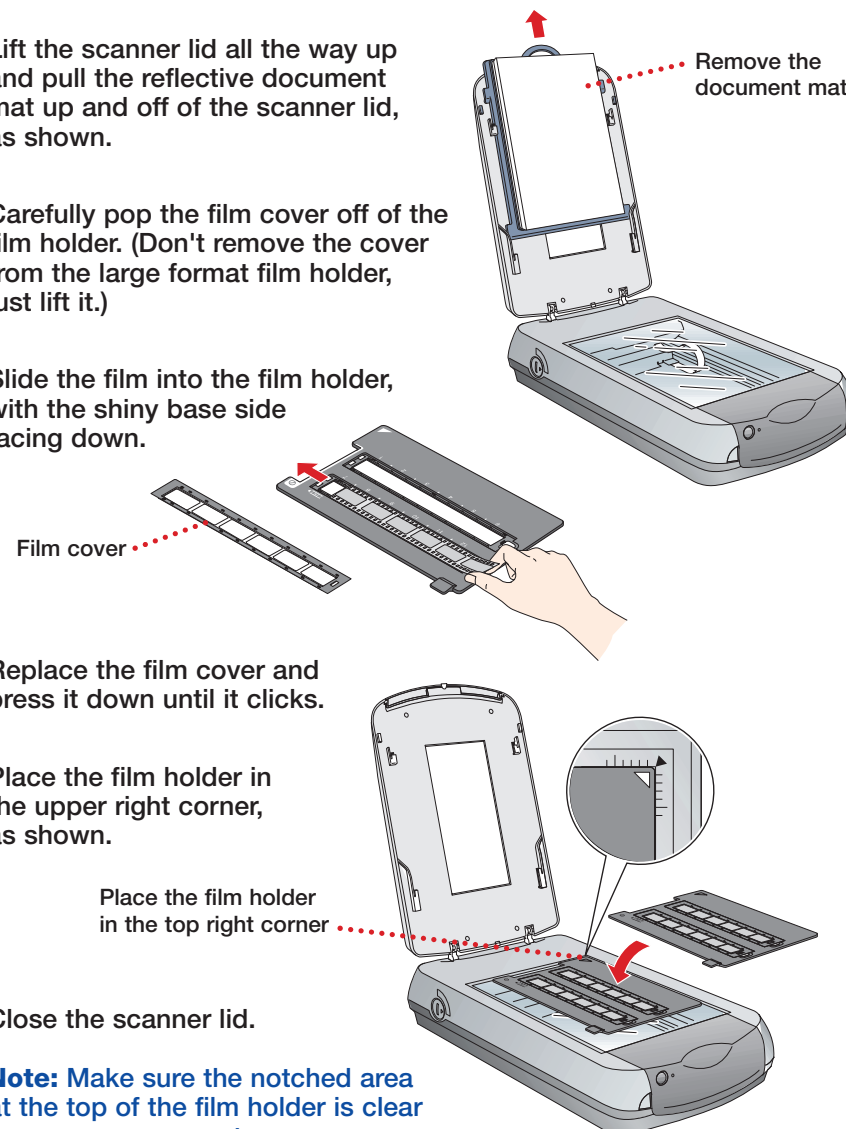
4 Slide the film into the film holder, with the shiny base side facing down.

Film cover

5 Replace the film cover and press it down until it clicks.

6 Place the film holder in the upper right corner, as shown.

Place the film holder in the top right corner

7 Close the scanner lid.

Note: Make sure the notched area at the top of the film holder is clear to ensure an accurate scan.

continue

Scan film and slides using Adobe Photoshop and LaserSoft SilverFast.

8 In Photoshop, select **SilverFast Epson** from the Import options to open the SilverFast software.

9 Set **Transparency** for the Original setting, then choose **Positive** or **Negative** and your film type (if necessary).

10 For slides, use the color correction tools to adjust the scan setting. For negatives, select the type of film you are scanning to automatically adjust the color, brightness, and balance settings.

Note: To correct scratches or dust, click the scratch and dust removal button 🔲 and then click the parameter button 🔲 for options.

Scanning 48-bit Images

To obtain images in the full 48-bit color depth that your scanner offers, you can scan into ArcSoft PhotoStudio® with EPSON Scan. You can also scan an image with the stand-alone SilverFast application.

1 Raise the scanner lid and place your photo face down on the glass. Make sure the document mat is in place on the scanner lid.

Make sure the document mat is in place

2 In Windows or Mac OS 9.x, use **Acquire** in PhotoStudio with **Epson Perfection 3200** selected as the source.
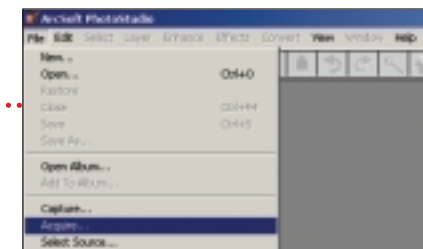
In Mac OS X, open the stand-alone SilverFast application (SF-App) and scan a 48-bit file. Open the image in PhotoStudio for editing.

Note: If you have the full version of Photoshop (6.0 or later), you can scan 48-bit images directly with SilverFast.

More Scanning Options

Here are more ways to get the most out of your scanner and software:

- Use the SilverFast Ai Job Manager for high-capacity batch scanning.

- Organize all your photos into albums which you can easily archive to CD or display in slideshows using ArcSoft PhotoBase.™

- Stitch individual photos into wide panoramas or tall views with ArcSoft PanoramaMaker.™
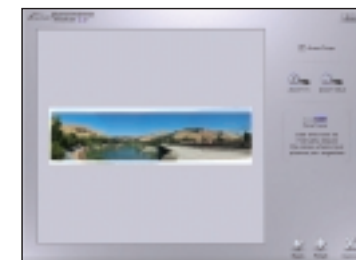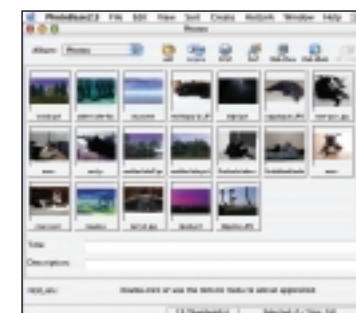
continue

- Create unique artistic creations or effects with your scanned images using Photoshop Elements or PhotoStudio.

- Scan documents and save them as files that you can edit with Word® or other word processing applications, using Scan to OCR in EPSON Smart Panel. Smart Panel also lets you make quick copies or easily scan and e-mail photos.

Note for Mac OS X users: EPSON Smart Panel is available as a Classic application only.

Questions?

Here's where to look for answers:

On-screen *Scanner Reference Guide*

Double-click the **EPSON Reference Guide** icon on your desktop.

On-screen Help for Smart Panel and EPSON Scan

Click the **Help** button or question mark that appears on the screen when you're using these programs.

EPSON Technical Support

EPSON provides technical assistance 24 hours a day through the electronic support services and automated telephone services described below:

- **World Wide Web**
  From the Internet, you can reach EPSON Support at http://support.epson.com.

- **Automated Telephone Services**
  To use Automated Telephone Services, you must have a touch tone telephone and call (800) 922-8911. Your EPSON SoundAdvice℠ Express Code is 70460. Use it to quickly select your scanner in SoundAdvice.

- **To Speak to a Technical Support Representative**
  Dial (562) 276-4382 (U.S.) or (905) 709-3839 (Canada), 6 AM to 6 PM, Pacific Time, Monday through Friday. Toll or long distance charges may apply.

To purchase optional accessories

Call the EPSON Store℠ at (800) 873-7766 or visit our web site at www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

See your *Notices* booklet for additional software support information.

Problems?

First, check the light on the scanner.

🟢	**Flashing green**	Warming up or scanning.
🟢	**Green**	Ready to scan.
🔴	**Flashing red**	Make sure the transportation lock is turned to the right (clockwise) as far as it will go. Try restarting your computer and turning the scanner off and then on again. If the red light is still flashing, contact your dealer or EPSON.
⚪	**Off**	Make sure your scanner is connected to your computer and plugged into a power source.

If your problem is listed here, try these suggestions. For more information, see your software Help or your on-screen *Scanner Reference Guide*.

The New Hardware Wizard appears on your screen.	Click **Cancel** and follow the steps on the other side of this sheet. Disconnect the scanner before installing the software.
You see an error message when you try to scan, or the scanner doesn't scan.	Make sure your scanner is connected to your computer and plugged into a power source.

Uninstall and reinstall EPSON Scan. |

CPD-15350R1